## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4088	(mammogram or mammogr\$8 or breast) and (((382/128,130,131,132).ccls. or ("378"/\$).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:32
L2	5942	((detect or detection or detecting or identif\$5 or determin\$5 or prevent\$5 or find\$4 or locat\$7 or estimat\$5 or defin\$7 or classif\$7 or segment\$5 or offin\$4 or locat\$7 or segment\$7 or threshold\$5 or extract\$7 or calculat\$5 or measur \$7 or record\$7 or compute or or or computing or filter\$5 or filtrat\$5 or diagnos\$7 or analy\$7 or image or grow\$5 or snake or hough or pattern or size or edge or contour or boundar\$5 or border\$5) near5 (spiculat\$7 or spicule or stellate slike or lesion or tumor or cancer\$7 or suspicious\$5 or stellat\$8)) and ((382128.130,131,132).cds. or ("378"/\$).cds.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:37
L3	4519	((spiculats7 or spicule or stellate shike or stellats8 or size or stellar or stellars9 or size or stellar or stellars9 or size or stellar or stellars9 or size or stellars9 or size or stellars9 or size or stellars9 or size	US-PGPUB; USPAT; EPO; JPO; DEFWENT	OR	ON	2011/08/09

L4	25575	[(detect or detection or detecting or identit\(^2\)5 or determin\(^5\)5 or film \(^3\)4 or localt\(^3\)7 or estimat\(^5\)5 or defin \(^5\)7 or estimat\(^5\)5 or defin \(^5\)7 or estimat\(^5\)7 or estimat\(^5\)7 or estimat\(^5\)7 or calculat \(^5\)5 or measur\(^5\)7 or escor\(^5\)7 or calculat \(^5\)5 or measur\(^5\)7 or escor\(^5\)7 or analy \(^5\)7 or sed\(^5\)5 or grow\(^5\)5	US POPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:46
L5	36559	Iskew\$7 or line or ((quad\$9 or four or fourth) near2 (filter\$5 or filtrat\$5 or weigh\$5 or scal\$5 or normaliz\$8 or scal\$55) or (phase near3 (angle or informat\$5 or data or data\$set)) or lesion or tumor or suspicious or (artificial\$4 nera2 (neural or network) or swm or vector\$5 or matrix or mask\$5 or ((sampl\$5 or image or imaging) near3 point) or segment\$8 or radius or radii or diameter\$5 or histogh\$8 or stellats\$8 or spiculat\$7 or spicule or stellats\$18 or spiculat\$7 or contrast or centre or centre or centre of centroid or central or malign\$8 or grid\$5 or intensit\$5 or tensor) and ((382/128,130,131,132).cds. or ("378/1\$8,04\$s).	US-PGPUE; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:51
L6	18110	(((detect or detection or detecting or identit\$5 or determin\$5 or find \$4 or locat\$7 or estimat\$5 or defin \$7 or classif\$7 or sestimat\$5 or defin \$7 or classif\$7 or segment\$7 or threshold\$5 or extract\$7 or calculat \$5 or measur\$7 or record\$7 or compute or computing or filter\$5 or liter\$6 or diagnos\$7 or analy \$7 or observ\$7 or seed\$5 or grow \$5 or snake or hough or pattern or size ) near5 (transit\$5 or contrast or intensit\$5 or dego or controur or boundar\$5 or border\$5)) and ((382/128,130,131,132),cds. or ("378/\$9,06s.)	US PGPUB; USPAT; EPO; UPO; DERWENT	OR	ON	2011/08/09 12:52
L7	4058	1 and (2 or 3 or 4 or 5 or 6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:53
L8	3831	7 and (2 or 3 or 4 or 6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:53

L10	1048	8 and (((quad\$9 or four or fourth) near? (filler\$5 or filtrat\$5 or weigh \$5 or scal\$5 or normal;88 or scal\$55) or (phase near\$2 (angle or informat\$5 or data or data\$set)) or ((quadrature or quad) near\$2 (filler\$5 or filtrat\$7 or convolv\$5 or covolut\$7) or quadrature\$filter\$5 or quad\$filter\$5 or quads*ature\$5 or quads*ature\$5 or quads*ature\$6 or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:56
L11	8	(US-20080212864-\$ or US- 20030062414-\$ or US- 20010043729-\$).did. or (US- 5661820-\$ or US-5623092-\$ or US- 5633948-\$ or US-5633958-\$).did. or (WO-2005078635-\$).did.	US-PGPUB; USPAT; EPO	OR	ON	2011/08/09 12:56
S1	1	10/597928	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:24
82	3	(hans near2 bornefalk).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:24
S3	8	("5633948"   "6263092"   "20030062414"   "5633948"   "5661820"   "20030062414"   "6263092"   "5661820").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2011/08/09 12:25
S4	6	(("5633958") or ("20010043729") or ("6263092")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/08/09 12:27

## EAST Search History (Interference)

< This search history is empty>

8/9/2011 12:57:29 PM